Please replace the Title on page 1 with the following title:

IMAGE FORMATION METHOD FOR AMPLIFYING DIFFERENCES IN

POTENTIAL FOR IMAGE AND NON-IMAGE SECTIONS OF PHOTO SENSOR

Please insert the following paragraph at page 1, before the first line:

This is a continuation of U.S. Application Serial No. 10/136,279, filed on May 2,

2002, which is based on and claims priority to foreign application Serial No. JP 2001-

137153, filed on May 8, 2001. Both applications are herein incorporated by reference in their

entirety.

Please amend the paragraph at page 1, lines 4-8, as follows:

The present invention relates to an electrostatic transfer type image formation

apparatus that develops method for developing an electrostatic latent image on an image

holder into a toner image by using a charged toner, and transfers transferring this toner image

onto an image-receiving unit.

Please amend the paragraph at page 1, lines 11-21, as follows:

In this type one type of an image formation apparatus, first, a latent image formation

unit forms an electrostatic latent image corresponding to a draft image on an image section of

the photo sensor as an image holder. Then, the developing unit develops the electrostatic

latent image formed on the image section of the photo sensor. Consequently, a toner image is

prepared using a charged toner on the image section of the photo sensor. A transfer unit

transfers the toner image formed on the image section of the photo sensor onto a transfer

material or an intermediate transfer unit like paper or an OHP sheet as the unit that receives

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Preliminary Amendment

Docket Number: 250970US2CONT

Inventor: Sadayuki IWAI

the image.

Please amend the paragraph at page 2, line 25 to page 3, line 18, as follows:

Further, as In another type of an image formation apparatus, that forms a color image, there has been known a transfer drum type image formation apparatus that has the transfer material wound around a transfer drum [[that]] rotates in contact and in synchronism with the photo sensor in synchronism with this photo sensor. Based on this, toner images of various colors formed on the photo sensor are sequentially transferred onto the image-receiving material wound around the transfer drum. According to this transfer drum type image formation apparatus, the transfer material used for this image formation apparatus is limited to the one that can be wound around the transfer drum. Therefore, there is a limitation to the use of the transfer material, as compared with the transfer material that is used in the intermediate transfer type image formation apparatus. Further, the transfer pressure applied at the time of transferring the image changes depending on the thickness of the transfer material. Therefore, this has a disadvantage in that color registration becomes unstable.

Please amend the paragraph at page 6, lines 2-5, as follows:

It is an object of the present invention to provide an image formation apparatus method that can prevent a toner adhesion to a non-image section of an image holder and can form a satisfactory image with less stain on the texture.

Please amend the paragraph at page 6, lines 6-20, as follows:

The image formation apparatus method according to the present invention comprises an image holder having a surface, a latent image formation unit that forms forming an electrostatic latent image on the surface of [[the]] an image holder, a developing unit that

develops developing the electrostatic latent image by using a charged toner, and an imagereceiving unit to which transferring a toner image [[on]] from the image holder is to be transferred, a transferring-unit that applies onto an image-receiving unit by applying a transfer bias to the image-receiving unit to transfer the toner image onto the image receiving unit. An amount of the transfer bias is set such that potential differences between surface potentials of an image section and a non-image section of the image holder and a surface potential of the image-receiving unit generate a discharging at the image section and do not generate a discharging at the non-image section.

Please amend the paragraph at page 33, lines 1-6, as follows:

Further, according to another aspect of the invention, there is an excellent effect that it is possible to provide an image formation apparatus for which utilize a transfer material of high general-purpose application can be used. The apparatus can and still obtain a color image of satisfactory image quality with less stain on the texture.

Please amend the paragraph at page 35, lines 20-25, as follows:

Although the invention has been described with respect to a specific embodiment for a complete and clear disclosure, the appended claims are not to be thus limited but are to be construed as embodying all modifications and alternative constructions that may occur to one skilled in the art which fairly fall within the basic teaching herein set forth.